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(71) Applicant: ENIRICERCHE S.p.A.
Corso Venezia 16
I-20121 Milan(IT)

(72) Inventor: Boccalon, Gianfranco
Via Nenni 41

I-00015 Monterotondo(Rome)(IT)

Inventor: Tintinelli, Alberto

Via Magna Grecia 103

I-00183 Rome(IT)

Inventor: Carciofi, Piero

Via San Matteo 86

I-00015 Monterotondo(Rome)(IT)

Inventor: De Antonis, Mario

Via Gramsci 47

I-00015 Monterotondo(Rome)(IT)

Inventor: Mazzamuro, Giuseppina

Via Amedeo Sommovigo 77

I-00155 Rome(IT)

(74) Representative: Roggero, Sergio et al
Ing. Barzanò & Zanardo Milano S.p.A. Via
Borgonuovo 10
I-20121 Milano(IT)

(54) Thermosetting polysiloxanic composition for protective coatings and process for coating polycarbonate sheets.

(57) A thermosetting organosiloxanic composition for protective coatings consists of a solvent and of the reaction product of four components, each one selected from one of following classes:

- (a) aminoalkoxysilanes;
- (b) formaldehyde or substances able to release formaldehyde;
- (c) alkyl- or alkenyl-acyloxy-silanes;
- (d) water; and is obtained by interreacting metered amounts of (a) and (b) components, by operating in the absence of solvents or diluents, and, separately, metered amounts of (c) and (d) components, by operating in an alcoholic solvent, and then mixing together the two reaction products obtained.

Also a process is disclosed for polycarbonate sheets coating, by means of the above compositions.

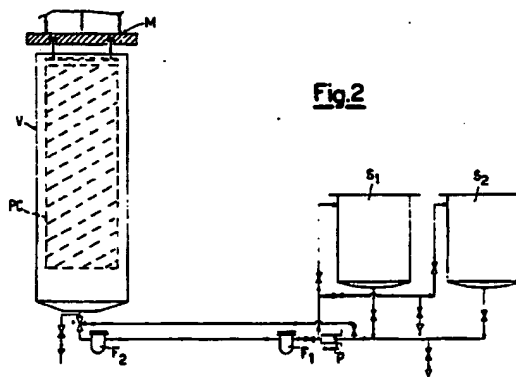


Fig.2

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	EP-A-0 146 995 (ENICHIMICA) * Claims 1,2,3,9 * ---	1	C 09 D 3/82 C 08 J 7/04
A	US-A-4 186 026 (D.H. ROTENBERG) * Claim 1; column 2, example 1 * ---	1	
A	DE-A-2 937 910 (MITSUBISHI GAS) * Claim 1 * ---	1	
A	US-A-4 436 764 (A. NAKAZIMA) * Claim 1 * -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			C 08 J C 09 D C 08 G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21-03-1990	Examiner DEPIJPER R.D.C.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	